



JAMES A. NOYES, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE: **C-1**

July 29, 2003

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 2, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. RDC0013206 - Prairie Avenue, et al., in the vicinity of Hawthorne (2), HPD, Inc., in amount of \$42,000.00

Project ID No. RDC0013298 - Prairie Avenue/Madrona Avenue, Artesia Boulevard to Sepulveda Boulevard, City of Torrance (4), Amelco Electric S.F., Inc., in amount of \$12,200.00.

Project ID No. RDC0013300 - Prairie Avenue, City of Inglewood (2), Inspection Engineering Construction, in amount of \$39,600.00.

Project ID No. RDC0014094 - 30th Street West at Avenue O/Town Center Drive, City of Palmdale (5), Cooley Construction, Inc., in amount of \$59,263.45.

Project ID No. RMD5528001 - Road Maintenance District 5 Landscape Improvements, in the vicinity of Palmdale (5), Zondiros Corporation, in amount of \$12,550.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. RDC0013206, RDC0013298, RDC0013300, RDC0014094, and RMD5528001.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$12,200.00 to \$59,263.45.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

The Honorable Board of Supervisors
July 29, 2003
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ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

PB:tn

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Enc. 5

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
July 29, 2003

PROJECT ID NO. RDC0013206, PRAIRIE AVENUE, ET AL. (in the vicinity of Hawthorne), Supervisorial District 2, Contractor: HPD, Inc.

Project Description:

Reconstruction of roadway pavement, curb, gutter, driveways, sidewalk, and cross gutter; construction of curb, gutter, and curb ramps; removal, root pruning, and planting of parkway trees; and modification of traffic signals.

Changes in Work:

(1) Additional Move-In	\$ 1,500.00
(2) Additional Tree Removal	5,500.00
(3) Reconstruct Additional Catch Basins	<u>35,000.00</u>
Total	<u>\$42,000.00</u>

Description of Changes:

(1) In order to minimize traffic impacts on 137th Street, it will be necessary to accelerate the paving schedule by three weeks. This will require the contractor to perform the work out of sequence thereby incurring additional mobilization costs.

(2) To meet the intent of the design, it will be necessary to remove ten additional parkway trees. This work is not shown on the plans.

(3) The proposed improvements on Lemoli Avenue include construction of sidewalk and curb and gutter at elevations which differ from the existing improvements. Therefore, it will be necessary to reconstruct ten additional catch basin tops and local depressions. This work is not shown on the plans.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 2 and 3 will be based on contract unit prices.

Fifteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,021,201.15
Changes in work previously approved by your Board	542,913.30
Changes in work to be authorized	<u>42,000.00</u>
Revised contract amount	<u>\$2,606,114.45</u>

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CHANGE IN WORK (AUTHORIZE)
July 29, 2003

PROJECT ID NO. RDC0013298, PRAIRIE AVENUE/MADRONA AVENUE, ARTESIA BOULEVARD TO SEPULVEDA BOULEVARD (City of Torrance),
Supervisory District 4, Contractor: Amelco Electric S.F., Inc.

Project Description:

Synchronization of traffic signals.

Changes in Work:

(1)	Exploratory Excavations	\$ 4,200.00
(2)	Relocation of Traffic Signal Controller Foundation	<u>8,000.00</u>
	Total	<u>\$12,200.00</u>

Description of Changes:

(1) Exploratory excavations will be necessary to locate existing utilities at the intersections of Prairie Avenue and Del Amo Boulevard and Madrona Avenue and Torrance Boulevard.

(2) In order to meet the intent of the project design, it will be necessary to relocate the traffic signal controller foundation, cabinet, related conduit, and pull boxes at the intersection of Madrona Avenue and Torrance Boulevard.

The cost for Item 1 is stipulated in the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Thirty-five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$389,886.00
Changes in work previously approved by the Board	21,154.00
Changes in work to be authorized	<u>12,200.00</u>
Revised contract amount	<u>\$423,240.00</u>

JE:lm

CHANGE IN WORK (AUTHORIZE)
July 29, 2003

PROJECT ID NO. RDC0013300, PRAIRIE AVENUE (City of Inglewood),
Supervisory District 2, Contractor: Inspection Engineering Construction

Project Description:

Synchronization of traffic signals.

Changes in Work:

(1) Install Electrical Conduits	\$24,900.00
(2) Perform Exploratory Excavations	11,700.00
(3) Install "Black Out Wiring"	<u>3,000.00</u>
Total	<u>\$39,600.00</u>

Description of Changes:

(1) Several electrical conduits indicated on the plans to be used at the various intersections of the project do not exist and must be installed.

(2) Exploratory excavations will be required to locate existing utilities at various locations within the project limits.

(3) The City of Inglewood requires "Intersection Black Out" capability at the intersection of Prairie Avenue and Manchester Boulevard for traffic control during special events at the Forum and Hollywood Park. It will be necessary to install special electrical wiring in order to provide this capability.

The costs for Items 1 and 3 will be based on time and materials method as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 is stipulated in the contract specifications.

Fifty-five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$398,968.28
Changes in work to be authorized by the Board	<u>39,600.00</u>
Revised contract amount	<u>\$438,568.28</u>

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CHANGE IN WORK (AUTHORIZE)
July 29, 2003

PROJECT ID NO. RDC0014094, 30TH STREET WEST AT AVENUE O/TOWN
CENTER DRIVE (City of Palmdale), Supervisorial District 5,
Contractor: Cooley Construction, Inc.

Project Description:

Installation of traffic signals and road reconstruction.

Changes in Work:

(1) Exploratory Excavation	\$ 4,500.00
(2) Reconstruct Curb Ramps	6,818.20
(3) Additional Conduit	7,350.00
(4) Install Ductile Iron Pipe	8,600.00
(5) Drain Boxes with Grates	4,400.00
(6) Extend Cross Gutter	<u>27,595.25</u>
Total	<u>\$59,263.45</u>

Description of Changes:

(1) In order to avoid damaging hazardous utilities during construction, the contractor was directed to perform 15 exploratory excavations. This work is not shown on the plans.

(2) In order to comply with Americans with Disabilities Administration standards, it will be necessary to remove and reconstruct the existing curb ramps on the northwest and southwest corners of the intersection of 30th Street West and Town Center Drive. This work is not shown on the plans.

(3) In order to properly complete the traffic signal improvements, additional quantities of conduit will be necessary in order to install the advance loops and pull box connections.

(4 and 5) In order to eliminate nuisance water in the flow line on the east side of 30th Street West at Avenue O, it will be necessary to install a 12" ductile iron pipe under the new cross gutter. Drain boxes with grate covers will be installed on both ends of the pipe. This work is not shown on the plans.

(6) It will be necessary to extend the new cross gutter to the east in order to provide proper drainage for the new improvements. Concrete curb ramps at the northeast and southeast corners of the intersection will also be constructed. This work is not shown on the plans.

The cost for Item 1 is stipulated in the contract specifications. The costs for Items 2, 3, and 6 will be based on contract unit prices. The costs for Items 4 and 5 were negotiated as provided in Subsection 3-2 of the contract specifications.

Four additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$344,829.07
Changes in work to be authorized	<u>59,263.45</u>
Revised contract amount	<u>\$404,092.52</u>

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CHANGE IN WORK (AUTHORIZE)
July 29, 2003

PROJECT ID NO. RMD5528001, ROAD MAINTENANCE DISTRICT 5 LANDSCAPE IMPROVEMENTS (in the vicinity of Palmdale), Supervisorial District 5,
Contractor: Zondiros Corporation

Project Description:

Construction of irrigation systems and landscaping at four percolation basin sites.

Changes in Work:

(1)	Additional Saw Cutting and Excavation	\$ 4,000.00
(2)	Additional Decomposed Granite	2,900.00
(3)	Additional Concrete Removal at Site No. 17	1,500.00
(4)	Replace Sidewalks at Site No. 17	1,250.00
(5)	Replace Distribution Tubing	2,000.00
(6)	Install Additional Bubblers	<u>900.00</u>
	Total	<u>\$12,550.00</u>

Description of Changes:

(1 and 2) It will be necessary to saw cut and remove additional sections of sidewalk in order to install new irrigation systems at Site Nos. 5, 17, and 23. Additional decomposed granite will also be required to cover these areas. This work is not shown on the plans.

(3) In order to meet the intent of the design, it will be necessary to remove the existing concrete at the north side of Site No. 17. This work is not shown on the plans.

(4) In order to comply with Americans with Disabilities Administration standards, it will be necessary to replace the sidewalks at Site No. 17.

(5) In order to provide adequate water pressure in the irrigation system at Site No. 17, it will be necessary to replace the distribution tubing with a smaller sized tube. This work is not shown on the plans.

(6) In order to meet the intent of the design, it will be necessary to install five additional irrigation bubblers at Site No. 17 and three at Site No. 23. This work is not shown on the plans.

The costs for Items 1 through 6 were negotiated as provided in Subsection 3-2 of the contract specifications.

Seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$138,275.00
Changes in work previously approved by the Board	6,030.00
Changes in work to be authorized	<u>12,550.00</u>
Revised contract amount	<u>\$156,855.00</u>

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